

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
21 October 2004 (21.10.2004)

PCT

(10) International Publication Number
WO 2004/090844 A3

(51) International Patent Classification⁷: **G09F 3/02**,
3/03, 3/10

(21) International Application Number:
PCT/GB2004/001540

(22) International Filing Date: 8 April 2004 (08.04.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0308530.5 12 April 2003 (12.04.2003) GB

(71) Applicant (for all designated States except US): **BAS-
TIONE LIMITED** [GB/GB]; The Tallet, North Road,
Timsbury, Bath BA2 0JJ (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **WHITE, William**,

Neil [GB/GB]; The Barn, North Road, Timsbury, Bath BA2
0JJ (GB). **CLOUSTON, David, Brian** [GB/GB]; 17 St Ro-
nan's Avenue, Duffield, Belper DE56 4HG (GB).

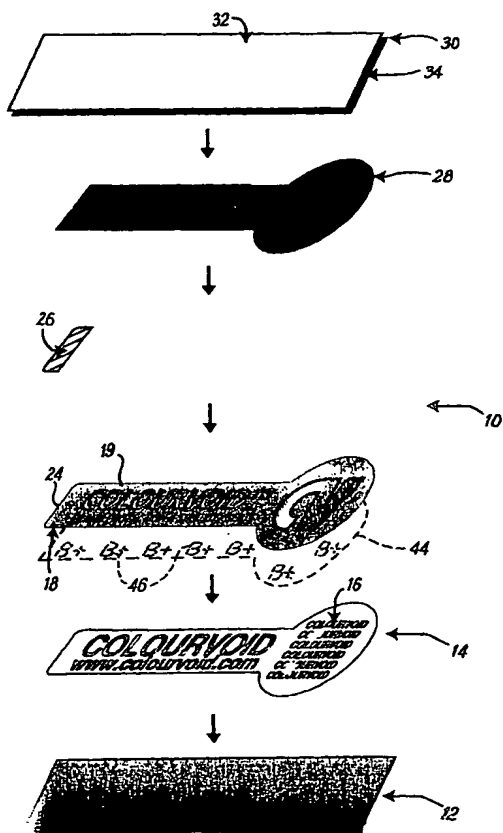
(74) Agent: **LOCK, Howard, John**; Swindell & Pearson, 48
Friar Gate, Derby DE1 1GY (GB).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),

[Continued on next page]

(54) Title: SECURITY ARRANGEMENT



(57) Abstract: A security arrangement (10) for application to a support. The security arrangement (10) comprises a carrier (12). A first layer (14) of a first material is provided on the carrier. The first layer (14) defines an affixing region (16) substantially devoid of the first material. A second layer (18) of a second material is provided on the first layer (14). An affixing portion of the second layer (18) adheres to the carrier (12) via the affixing region (16).

WO 2004/090844 A3



Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*

(88) Date of publication of the international search report:

24 March 2005

INTERNATIONAL SEARCH REPORT

Inte: I Application No
PCT/GB2004/001540

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G09F3/02 G09F3/03 G09F3/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G09F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 398 635 A (MINNESOTA MINING & MFG) 22 November 1990 (1990-11-22) column 6, line 42 - column 7, line 3; figures 1,2; example 1	1-20, 23, 25, 27, 31-34, 36-40, 44
X	US 6 214 443 B1 (LEE KANG ET AL) 10 April 2001 (2001-04-10) column 2, line 57 - column 3, line 7; figure 1 ----- -/-	1, 2, 4, 6-12, 15-17, 23, 25-34, 39, 40, 44, 45



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

2 December 2004

Date of mailing of the international search report

13/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Pavlov, V

INTERNATIONAL SEARCH REPORT

Inter Application No
PCT/GB2004/001540

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 127 675 A (MOSS JAMES W) 7 July 1992 (1992-07-07) column 3, line 15 - column 4, line 26; figures 1,2</p> <p style="text-align: center;">-----</p>	1-45

INTERNATIONAL SEARCH REPORT

Information on patent family members

Inte

I Application No

PCT/GB2004/001540

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0398635	A	22-11-1990	US 5153042 A	06-10-1992
			AU 615839 B2	10-10-1991
			AU 5305790 A	22-11-1990
			CA 2014258 A1	16-11-1990
			DE 69012423 D1	20-10-1994
			EP 0398635 A2	22-11-1990
			JP 3010282 A	17-01-1991
			JP 3042858 B2	22-05-2000
US 6214443	B1	10-04-2001	US 2001012137 A1	09-08-2001
US 5127675	A	07-07-1992	US 4936606 A	26-06-1990